IFHA
Institut für Hanfanalytik

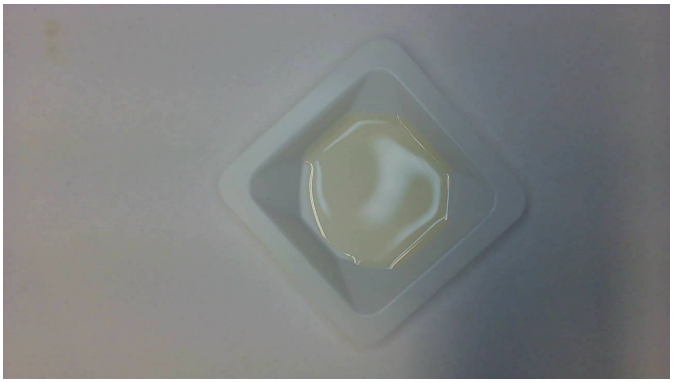
Ing. Christian Fuczik
Chemisches Laboratorium
Darwingasse 2/46, 1020 Wien
E-Mail: info@hanfanalytik.at
Tel.: +43 660 867 0063
www.hanfanalytik.at

Certificate of Analysis Cannabinoids

Reference:	#1598-04		
Sample date:	20/12/2022	Sample ID:	B2000028
Bloomday:	————————	Sample material:	oil
Description:	Recover		
Further information:	————————		

Abbr.	Substance	Result	unit
P-GEW	Sample weight	3.494	g
CBD	Cannabidiol	6.60	% (w/w)
CBDA	Cannabidiolic acid	ND**	% (w/w)
D9THC	D9-Tetrahydrocannabinol	ND**	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND**	% (w/w)
D8THC	D8-Tetrahydrocannabinol	0.02	% (w/w)
CBG	Cannabigerol	5.92	% (w/w)
CBGA	Cannabigerolic acid	ND**	% (w/w)
CBN	Cannabinol	0.12	% (w/w)
CBC	Cannabichromene	0.77	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
CBDV	Cannabidivarin	0.19	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)

Picture of the received sample on 24/12/2022



Head of Laboratory Services

Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes:
29/12/2022 at 15:26

Footnote:
**) ND =not detectable. The measured value was below the limit of detection of 0.01 % or 100 mg/kg.
The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 5 %.
For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.
Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) according to Ph.Eur. 2.2.29 (European Pharmacopoeia)